AMENDMENTS

In the Claims:

This listing of claims replaces all prior versions, and listings, of claims in the application.

1.   (currently amended) A system for providing live interactive digital programming, comprising:

a means for receiving video signals from a plurality of video cameras, one or more of the cameras relaying a different predetermined view of a live event;

a means for producing one or more audio signals corresponding to the live event;

a means for generating one or more graphics signals;

at least one digital compression device, connected to the receiving and producing means, for digitally compressing the video signals from a plurality of video cameras, one or more graphics signals and one or more audio signals;

a means for processing, connected to the compression device, wherein the processing means creates a set of data commands which link together the various audio, graphics and video signals, the data commands including branching commands;

a digital multiplexer, connected to the digital compression device, for multiplexing the video, graphics and audio signals, and the data codes into a combined digital program stream; and

a means for transmitting the combined digital program stream.

2.   (currently amended) A method for providing live interactive digital programming, comprising the steps of: obtaining video signals from a plurality of video cameras, one or more of the cameras relaying a different view of a live event;

producing one or more audio signals corresponding to the live event;

creating one or more graphics signals;

receiving the video and audio signals in a control studio; digitally compressing the video signals from a plurality of video cameras, one or more graphics signals graphic and one or more audio signals;

producing a set of data codes corresponding to the programming, the data codes including branching commands;

digitally multiplexing the video signals from a plurality of video cameras, one or more graphics signals and one or more audio signals;

transmitting the combined digital program stream;

receiving the combined digital program stream at a receive site;

re-transmitting the combined digital program stream on a digital cable television distribution system;

receiving the combined digital program stream at one or more viewer sites;

gathering viewer specific information;

processing the data commands;

digitally demultiplexing the video and audio signals resulting in a first video and audio signal, the first output video and first audio signal selected based on the data commands and gathered viewer specific information;

instructing the digital demultiplexer to commence demultiplexing a second video and second audio signal, the second video signal and second audio signal selected based on the data commands and gathered viewer specific information;

seamlessly switching from the first to the second video signal; and displaying the second video signal on a screen.

3.   (original) The method of claim 2, further comprising the steps of:

creating a viewer profile with the gathered viewer specific information;

wherein selecting the video and audio signals are based in part on the viewer profile.

4.   (original) The method of claim 2, wherein the step of gathering viewer specific information comprises the steps of:

displaying at least one interrogatory to the viewer, the content of the interrogatory involving program options;

collecting entries from the viewer in response to the interrogatories; and

wherein the selection of video or audio signals is based in part on the collected viewer entries.

5.   (currently amended) A system for providing live interactive digital programming, comprising:

a means for receiving video signals some of which are from a plurality of video cameras, one or more of the cameras relaying a different predetermined view of a live event;

a means for producing one or more audio signals corresponding to the live event;

a means for generating one or more graphics signals;

at least one digital compression device, connected to the receiving and producing means, for digitally compressing the video signals from a plurality of video cameras, one ore more graphics signals and one or more audio signals;

a digital multiplexer, connected to the digital compression device, for multiplexing the video signals from a plurality of video cameras, one ore more graphics signals and one or more audio signals, into a combined digital program stream; and

a means for transmitting the combined digital program stream.

6.   (original) The system of claim 5, wherein the transmission means is a satellite transmission system.

7.   (original) The system of claim 5, wherein the transmission means is a cable distribution system.

8.   (original) The system of claim 5, wherein the transmission means is a broadcast transmission system.

9.   (original) The system of claim 5, wherein the combined digital program stream is received within a private network.

10.   (original) The system of claim 5, wherein the combined digital program stream is received within an in-stadium network.

11.   (original) The system of claim 5, wherein the combined digital program stream is received over the Internet.